

**TITLE**

**METHOD AND APPARATUS FOR MAKING ARTICLES HAVING  
BRISTLES**

**ABSTRACT OF THE DISCLOSURE**

5       Methods and apparatus for making elongated articles are disclosed. One method includes feeding at least one base string along an axis, wrapping at least one monofilament around the axis to produce a number of monofilament wraps per length of base string which are transported by the base string, bonding the wraps to the base string with  
10      ultrasonic energy, and cutting the wraps at a point downstream of where the wraps are bonded to the base string. The result is an article having two rows of monofilament segments connected to the base string.

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